

SECTION 1034 -- SOIL BINDER

1034.01 -- Description

Soil binder shall consist of fine particles of sand, silt, and clay approved by the Engineer.

1034.02 -- Material Characteristics

Soil binder shall have at least 85 percent passing the 75 µm sieve, and the plasticity index shall be not less than 8 nor more than 25.

1034.03 -- Sampling and Testing Procedures

Sampling and testing shall be performed in accordance with the methods listed below:

Sampling	NDR T 2, 248
Preparation	NDR T 87
Sieve Analysis	NDR T 27
Plasticity Index	NDR T 89, 90

1034.04 -- Acceptance Requirements

Soil binder will be accepted based on the requirements of this Section and sampling and testing requirements in accordance with the NDR *Materials Sampling Guide*.